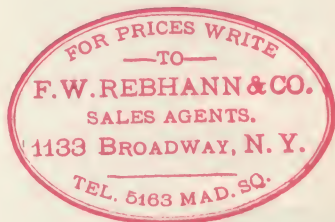


**Ransome  
Concrete  
Machinery**



# Ransome Concrete Machinery Co.

NEW YORK



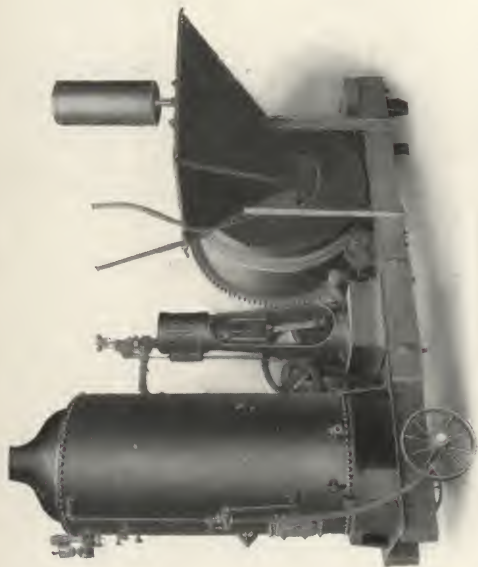
MAIN OFFICE  
11 BROADWAY, NEW YORK CITY

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## BRANCH OFFICES

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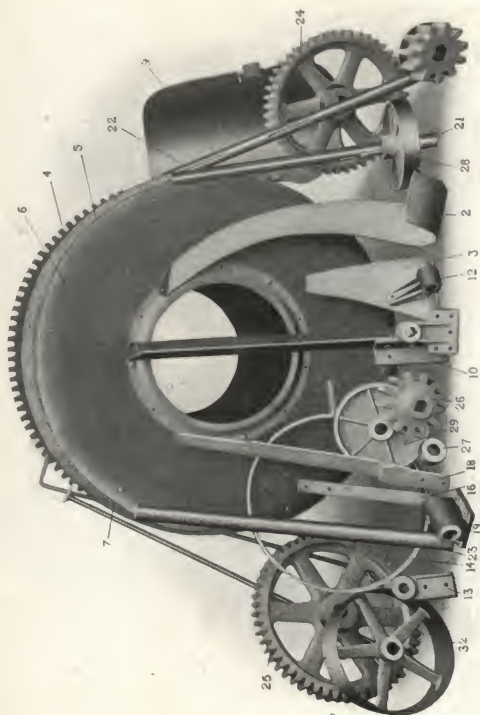
6 Beacon Street - - - Boston  
1125 Chemical Building, St. Louis  
1015 Betz Building, Philadelphia  
1336 Monadnock Block, Chicago  
235 St. James Street, Montreal  
404 House Building - Pittsburg  
1133 Broadway - - New York  
Chandler Building, Atlanta, Ga.  
Atlas Building - San Francisco



RANSOME CONCRETE MIXER WITH FEED HOPPER AND WATER MEASURING TANK.

# Weights, Dimensions, Capacities of Ransome 1906 Model Concrete Mixer.

NO. OF MIXER.	1	2	3	4
Size of Batch	{ Cement 1 10 cu.	2 20 cu.	3 30 cu.	4 40cu.
	{ Sand 3 ft.	6 ft.	9 ft.	12 ft.
	{ Stone 6 total	12 total	18 total	24 total
Capacity per hr.	cu. yds. 10	20	30	40
	{ Engine 6x6	7x7	8x8	9x9
Horse Power	{ Rated 7 h. p.	10 h. p.	14 h. p.	20 h. p.
Required	{ Boiler 30x72	36x78	36x96	42x102
	{ Rated 10 h. p.	15 h. p.	20 h. p.	30 h. p.
Speed of Drum rev. per minute.....	16	15	14½	14
Speed of Driving Shaft rev. per minute.....	116	122	94	99
Diam. of Driving Shaft 1	15-16	1 15-16	2 7-16	2 7-16
Size of Driving Pulley..	18x6	20x10	28x10	36x11
Measurements of Drum	54 diam. x36	60 diam. x42	63 diam. x48	69 diam. x54
Thickness of Plate of Drum .....	¾	3-16	¼	¼
Height from top of frame to center of drum.....	28½	31½	33	35½
Height from top of frame to top of feed chute...	30½	33½	35½	38
Height from top of frame to end of chute discharging.....	8	11	12½	15
Height from top of frame to top of charging hopper.....	53	62	69	76
Total depth of wood frame and skids.....	11¼	11¼	11¼	11¼
Weights of Mixer on skids.....	2700	3350	5695	7200
Gross Weight boxed for Export .....	3400	4370	6995	8500
Cubic Measurement cu. ft.....	190	260	450	600
Weight of Mixer and Engine on skids..	4440	4650	7500	9050
Gross Weight boxed for Export .....	5640	6200	9100	11,300
Cubic Measurement cu. ft.....	300	375	600	756
Weight of Mixer, Engine and Boiler on skids...	6240	8500	12,000	14,500
Gross Weight boxed for Export .....	7740	8955	14,000	16,600
Cubic Measurements, cu. ft.....	450	500	775	960



PARTS OF RANSOME CONCRETE MIXER.  
(See pages 6 and 7.)

10% - 5%

## PRICE LIST

### Ransome Concrete Mixers, 1906 Model

No. 1 Mixer ..... \$425.00

#### No. 1. Mixer with

6 in. x 6 in. vertical engine ..... 875.00

6 in. x 6 in. vertical engine and 10 H. P. boiler.. 925.00

9 H. P. Fairbanks-Morse Gasoline Engine..... 990.00

7½ H. P. General Elec. Co. direct current motor. 790.00

7 in. x 7 in. vertical engine, to be used with  
Ransome Hoist ..... 750.00

7 in. x 7 in. vertical engine and 15 H. P. boiler,  
to be used with Ransome Hoist..... 1,000.00

No. 2 Mixer ..... 475.00

#### No. 2 Mixer with

7 in. x 7 in. vertical engine..... 790.00

7 in. x 7 in. vertical engine and 15 H. P. boiler.. 1,035.00

12 H. P. Fairbanks-Morse Gasoline Engine.... 1,190.00

15 H. P. General Elec. direct current motor.... 880.00

8 in. x 8 in. vertical engine, to be used with  
Ransome Hoist ..... 900.00

8 in. x 8 in. vertical engine and 18 H. P. boiler,  
to be used with Ransome Hoist ..... 1,135.00

No. 3 Mixer ..... 550.00

#### No. 3 Mixer with

8 in. x 8 in. vertical engine..... 925.00

\*8 in. x 8 in. vertical engine and 18 H. P. boiler. 1,240.00

20 H. P. General Elec. direct current motor.... 1,045.00

9 in. x 9 in. vertical engine to be used with  
Ransome Hoist ..... 1,050.00

9 in. x 9 in. vertical engine and 30 H. P. boiler,  
to be used with Ransome Hoist..... 1,440.00

No. 4 Mixer ..... 630.00

#### No. 4 Mixer with

9 in. x 9 in. vertical engine ..... 1,115.00

\*9 in. x 9 in. engine and 30 H. P. boiler..... 1,565.00

25 H. P. General Elec. direct current motor.... 1,350.00

12 in. x 12 in. engine, to be used with Ransome  
Hoist ..... 1,265.00

12 in. x 12 in. engine and 35 H. P. boiler, to  
be used with Ransome Hoist ..... 1,830.00

We furnish fire tools with all boilers without extra charge.

The engines and boilers used with these machines are built expressly for the Ransome Mixers.

## EXTRAS

Above prices cover machines mounted on wood frame without wheels; if mounted on wheels add \$50.00

Charging hopper for No. 1 Mixer..... 40.00

Charging hopper for No. 2 Mixer..... 42.50

Charging hopper for No. 3 Mixer..... 47.50

Charging hopper for No. 4 Mixer..... 58.50

Automatic Water Tank on any of above machines.. 25.00

An extra charge will be made for boxing for export.

All prices are f. o. b. Factory and subject to change without notice.

Prices on Mixers with electric motors or with gasoline engines on application.

\*Boiler mounted on separate frame.



# Ransome Mixer Parts

## Prices, Weights, Code Names

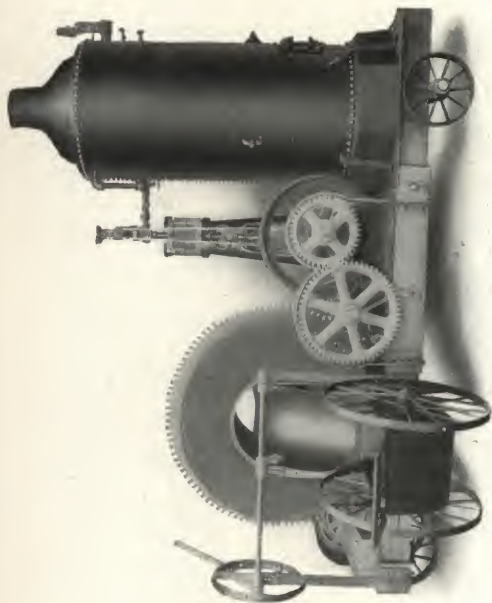
Part No.	Part Name	No. 1 Mixer	No. 2 Mixer	No. 3 Mixer	No. 4 Mixer
1	Drum Complete	\$196.00 1400 lbs.	\$220.00 1900 lbs.	\$320.00 3200 lbs.	\$375.00 3800 lbs.
2	Lifting Wing	Adam \$2.40 20 lbs.	Alfrot \$3.40 27 lbs.	Aaron \$3.80 32 lbs.	Abud \$4.80 40 lbs.
3	Cross Wing	Ada \$1.75 16 lbs.	Adost \$1.95 21 lbs.	Adele \$2.10 24 lbs.	Adole \$2.35 30 lbs.
4	Gear Ring	Adit \$22.80 455 lbs.	Adus \$27.60 550 lbs.	Anna \$46.50 929 lbs.	Andrew \$63.10 1260 lbs.
5	Plain Ring	Ararat \$11.50 235 lbs.	Arbuckle \$14.80 300 lbs.	Aristol \$26.00 523 lbs.	Agnes \$33.50 675 lbs.
6	Flanged Head	Abel \$10.80 71 lbs.	Amy \$12.30 135 lbs.	Arthur \$16.50 250 lbs.	Aurora \$20.00 280 lbs.
7	Drum Shell	Artichoke \$16.00 207 lbs.	Antedate \$23.50 470 lbs.	Auburn \$30.00 672 lbs.	Antrim \$39.25 816 lbs.
8	Feed Chute	August \$10.00 75 lbs.	Anthracite \$10.00 75 lbs.	Articulate \$10.00 75 lbs.	Article \$10.00 75 lbs.
9	Discharge Chute	Anatole \$6.00 60 lbs.	Anatole \$6.00 60 lbs.	Anatole \$11.20 112 lbs.	Anatole \$11.20 112 lbs.
10	Chute Support	Aban \$3.60 50 lbs.	Abin \$3.60 60 lbs.	Abon \$4.68 78 lbs.	Abun \$4.68 78 lbs.
11	Chute Shaft	Acan \$2.00 30 lbs.	Acin \$2.05 31 lbs.	Acon \$2.10 32 lbs.	Acun \$2.15 33 lbs.
12	Chute Journal	Ackan \$1.00 10 lbs.	Ackin \$1.00 10 lbs.	Ackon \$1.00 10 lbs.	Ackun \$1.00 10 lbs.
13	Lever Hub	Aclan \$1.05 12 lbs.	Aclan \$1.05 12 lbs.	Aclan \$1.05 12 lbs.	Aclan \$1.05 12 lbs.
14	Quadrant	Acman \$2.60 26 lbs.	Acman \$2.60 26 lbs.	Acman \$2.60 26 lbs.	Acman \$2.60 26 lbs.
15	Quadrant Stop	Acat \$0.50 6 lbs.	Acat \$0.50 6 lbs.	Acat \$0.50 6 lbs.	Acat \$0.50 6 lbs.
16	Quadrant Leg	Acap \$2.00 30 lbs.	Acap \$2.00 30 lbs.	Acop \$2.16 34 lbs.	Acap \$2.16 34 lbs.



# Ransome Mixer Parts

## Prices, Weights, Code Names

Part No.	Part Name	No. 1 Mixer	No. 2 Mixer	No. 3 Mixer	No. 4 Mixer
17	Quadrant	\$0.50	\$0.50	\$0.50	\$0.50
	Brace	6 lbs.	6 lbs.	6 lbs.	6 lbs.
		Acar	Acar	Acar	Acar
18	Lever Arms	\$1.50	\$1.50	\$1.50	\$1.50
		13 lbs.	13 lbs.	13 lbs.	13 lbs.
		Adan	Adan	Adan	Adan
19	Journal Box	\$2.50	\$2.50	\$3.50	\$4.00
		16 lbs.	16 lbs.	20 lbs.	34 lbs.
		Apan	Apin	Apon	Apun
20	Grease Cup	\$0.75	\$0.75	\$0.75	\$0.75
		Half lb.	Half lb.	Half lb.	Half lb.
		Ajan	Ajin	Ajon	Ajun
21	Rear Journal	\$2.00	\$2.15	\$3.70	\$4.50
	Shaft	30 lbs.	35 lbs.	64 lbs.	70 lbs.
		Akan	Akin	Akon	Akun
22	Pulley Shaft	\$2.30	\$2.70	\$4.30	\$5.00
		36 lbs.	44 lbs.	76 lbs.	90 lbs.
		Alan	Alin	Alon	Alun
23	Counter	\$1.80	\$2.00	\$3.70	\$4.00
	Shaft	26 lbs.	30 lbs.	64 lbs.	70 lbs.
		Aman	Amin	Amon	Amun
24	Driving Gear	\$4.00	\$6.00	\$9.15	\$11.65
		59 lbs.	100 lbs.	163 lbs.	213 lbs.
		Apan	Apin	Apon	Apun
24a	Machine	\$7.40	\$11.50	\$17.30	\$22.30
	Moulded	59 lbs.	100 lbs.	163 lbs.	213 lbs.
	Driving Gear	Apana	Apina	Apona	Apuna
25	Counter	\$8.10	\$8.25	\$11.65	\$11.65
	Shaft Gear	142 lbs.	150 lbs.	213 lbs.	213 lbs.
		Agan	Agin	Agon	Agun
25a	Machine	\$15 20	\$16.00	\$22.30	\$22.30
	Moulded Counter	142 lbs.	150 lbs.	213 lbs.	213 lbs.
	Shaft Gear	Agana	Agina	Agona	Aguna
26	Pinion	\$3.50	\$3.50	\$5.60	\$6.10
		38 lbs.	38 lbs.	82 lbs.	92 lbs.
		Aran	Arin	Aron	Arun
27	Collar	\$0.75	\$0.75	\$0.75	\$0.75
		3 lbs.	3 lbs.	6½ lbs.	6½ lbs.
		Asan	Asin	Ason	Asun
28	Roller	\$4.25	\$4.25	\$8.25	\$8.25
	(Keyed)	55 lbs.	55 lbs.	125 lbs.	125 lbs.
		Atan	Atin	Aton	Atun
29	Roller	\$3.75	\$3.75	\$7.80	\$7.80
	(Loose)	55 lbs.	55 lbs.	125 lbs.	125 lbs.
		Avan	Avin	Avon	Avun
30	Hopper	\$40.00	\$45.00	\$50.00	\$55.00
		400 lbs.	450 lbs.	500 lbs.	600 lbs.
		Axan	Axin	Axon	Axun
31	Countershaft	\$1.50	\$1.75	\$3.50	\$3.75
	Bracket	24 lbs.	25 lbs.	30 lbs.	35 lbs.
		Awan	Awin	Awon	Awun



RANSOME MIXER WITH DISCHARGE CHUTE IN POSITION TO LOAD  
RANSOME CONCRETE CART.



RANSOME MIXER ON SKIDS,  
WITHOUT POWER.

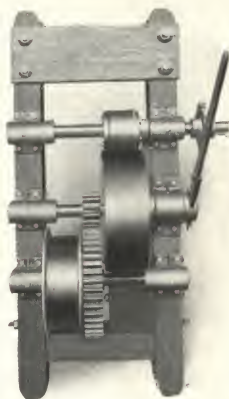


RANSOME MIXER ON TRUCKS,  
WITH ENGINE.



RANSOME  
CONCRETE  
HOIST-BUCKET.

No. 1—10 cu. ft.			No. 2—20 cu. ft.		
	Weight	Price	Weight	Price	
	Lbs.		Lbs.		
Bucket complete.....	500	\$60.00	550	\$65.00	
Bail only .....	130	14.00	140	15.00	
Trunnion.....	50	5.00	75	7.50	
Front Brace.....	18	1.00	12	1.30	
Rear Brace.....	8	1.00	12	1.30	
Cross Brace.....	10½	1.10	13	1.40	
Nose Piece .....	35	3.50	30	5.00	
Sheave Wheel, 42 in...	200	15.00	200	15.00	
Sheave Wheel Journal					
Box, 2 required, each	20	2.75	20	2.75	
No. 3—30 cu. ft.			No. 4—40 cu. ft.		
	Weight	Price	Weight	Price	
	Lbs.		Lbs.		
Bucket complete.....	650	\$75.00	750	\$85.00	
Bail only .....	160	17.00	180	19.00	
Trunnion.....	80	8.00	115	11.50	
Front Brace.....	18	2.00	25	2.60	
Rear Brace.....	18	2.00	25	2.60	
Cross Brace .....	22	2.30	36	3.60	
Nose Piece .....	65	6.50	80	8.00	
Sheave Wheel, 42 in...	200	15.00	200	15.00	
Sheave Wheel Jourral					
Box, 2 required, each	20	2.75	20	2.75	



RANSOME FRICTION HOIST CRAB.  
Can be attached to any engine.

	Hoist No. 1			Hoist No. 2		
	Pattern	Weight lbs.	Price	Pattern	Weight lbs.	Price
Hoist Crab Complete.....	.....	1060	\$125 00	.....	1520	\$150 00
Eccentric Box.....	a86	22	3 60	a79	32	4 50
Eccentric.....	a89	17	6 00	a81	28	6 75
Eccentric Strap....	a88	8	2 50	a80	10	2 75
Friction Wheel....	a90	90	8 00	a82	170	12 00
Brake Block.....	a87	15	2 00	a83	25	3 00
Journal Box 2 $\frac{5}{8}$ ...	.....	.....	.....	a85	45	5 00
“ “ 2 $\frac{7}{8}$ ...	a39	33	4 00	a39	33	4 00
“ “ 1 $\frac{5}{8}$ ...	a41	17 $\frac{1}{2}$	2 75	a41	17 $\frac{1}{2}$	2 75
Hoisting Drum....	350	200	20 00	350	200	20 00
Pinion.....	053	16 $\frac{1}{2}$	2 50	a84	21	3 00
Gear.....	044	140	15 00	a45	214	22 40
Sprocket Wheel....	77	25	3 00	77	25	3 00
Lever.....	63	3 50	...	63	3 50	...
Driving Shaft.....	36	3 00	...	37	3 05	...
Intermediate Shaft	28	2 60	....	48	3 50	....
Drum Shaft.....	44	3 40	....	65	4 45	....
Paper Friction.....	25	5 00	....	32	6 00	....
Speed of Driving Shaft.....	.....	203 R.P. M.	.....	.....	216 R.P.M.	.....
Will lift 75 feet per m.....	.....	5,000 Pounds	.....	.....	10,000 Pounds	.....
Horse-power re- quired.....	.....	8 H.P.	.....	.....	13 H.P.	.....



RANSOME CONCRETE PUSH CART.  
LIST PRICE \$20.



RANSOME GATE FOR BOTTOM OF BIN.  
Weight, 150 lbs. List Price, \$18.00.



RANSOME CHARGING BARROW.

CAPACITY	WEIGHT	PRICE
3 cubic feet	145	\$10.00
4 cubic feet	152	12.00
5 cubic feet	160	14.00





RANSOME GATE FOR OVERHEAD SAND OR STONE BIN.  
Weight, 147 lbs. List Price, \$15.00.



RANSOME GATE FOR CONCRETE HOPPER.  
Weight, 150 lbs. List Price, \$17.00.

# Telegraphic Code

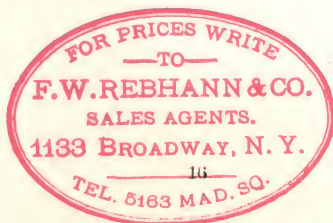
## QUESTIONS

- Manhood**—Is your order still in force ?  
**Marshal**—What shall we do ?  
**Material**—Shall we enter your order ?  
**Medallion**—Do you want ?  
**Melody**—When did you ship ?  
**Memory**—By what route did you ship ?  
**Mercury**—Shall we draw at sight ?  
**Mermaid**—How soon and how much can we draw for ?  
**Metaphor**—How much did you draw for ?  
**Midnight**—Have you remitted ?  
**Minstrel**—Shall we enter your order for duplicate ?  
**Madcap**—Have you in stock ?  
**Magician**—What is your lowest net price for ?  
**Magistrate**—At what price and how soon can you ship ?  
**Magnetic**—How soon can you ship ?  
**Mainland**—Have you shipped ?  
**Majesty**—When will you ship ?  
**Malicious**—Shall we ship ?  
**Manacle**—What is the best rate of freight from your place to . . . . . ?  
**Manager**—What is the best rate of freight on your goods from . . . . . ?

## ANSWERS

- Nabob**—We have in stock and can ship at once.  
**Nameless**—We can ship to-morrow.  
**Naptha**—We can ship in two days.  
**Nation**—We can ship in three days.  
**Nautical**—We can ship in four days.  
**Navy**—We can ship in five days.  
**Nectar**—We can ship in one week.  
**Negative**—We can ship in ten days.

**Nettle**—We can ship in two weeks.  
**Neutral**—We can ship in three weeks.  
**Nimble**—We can ship in four weeks.  
**Nitrogen**—We can ship in five weeks.  
**Nobleman**—We can ship in six weeks.  
**Nominate**—We can ship in two months.  
**Noster**—We can ship in three months.  
**Nomad**—We expect to ship.  
**Nominee**—We will ship.  
**Nonchalant**—We can ship via.  
**Noisy**—We can ship.  
**Nouplus**—Days after receipt of order.  
**Nonsuit**—We have shipped.  
**Northeast**—We have shipped your order on the.  
**Northward**—We will deliver on cars here.  
**Notable**—We will deliver at place of arrival in.  
**Notion**—We will deliver f. o. b. cars New York.  
**Nourish**—We will ship in a few days.  
**Novel**—We cannot promise to ship before.  
**Nugget**—We have not as yet shipped.  
**Nullify**—Your order is ready for shipment, but we are awaiting shipping directions from you.  
**Nuptial**—We cannot ship at present for want of cars.  
**Nurture**—Your telegram received.  
**Nymph**—Your letter received.  
**Oasis**—Rate of freight for 100 pounds in carload lots from Jersey City to . . . . . ?  
**Obelisk**—Rate of freight for 100 pounds in less than carload lots from Jersey City to . . . . . ?  
**Oblique**—We cannot sell at the price you offer.  
**Octagon**—With bill of lading attached.  
**Ocean**—We have drawn at sight.  
**Opal**—We have drawn at five days' sight.  
**Option**—We have drawn at ten days' sight.  
**Oration**—We have drawn at fifteen days' sight.  
**Ordain**—We have drawn at thirty days' sight.





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